

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

CHAU et al.

Examiner:

NGUYEN, T.

Serial No.:

10/675,126

Group Art Unit:

3729

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Docket No.:

HSJ920030026US2

(HITG.053-0522)

Title:

METHOD FOR IMPROVING HARD BIAS PROPERTIES OF LAYERS IN

A MAGNETORESISTIVE SENSOR

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on April 20, 2006.

<u>AMENDMENT</u>

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated January 31, 2006, reconsideration and allowance of the application are respectfully requested in view of the amendments to the claims and remarks below.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.